Product Information Packet: Model No: E3AB3002091B30S41100, Catalog No:E3AB3002091B30S41100 Made in Italy E3AB30 Series, General Purpose Low Voltage IEC motor IE3, Flameproof, 1,50kW, 3 phase, 2870 RPM, D230/Y400V 50Hz, 90S Frame B3, 2 Poles, IC411

Nameplate Specifications

Output HP	2 Hp	Output KW	1.5 kW
Frequency	50 Hz	Voltage	230/400 V
Current	3.0 A	Speed	2870 rpm
Service Factor	1	Phase	3
Efficiency	84.8 %	Power Factor	0.84
Duty	S1	Insulation Class	F
Frame	90S	Enclosure	Totally Enclosed Fan Cooled
Thermal Protection	No Protection	Ambient Temperature	40 °C
Drive End Bearing Size	6205	Opp Drive End Bearing Size	6205
UL	No	CSA	No
0F	N	IP Code	IP55
CE	Yes	IF Code	IF JJ

Technical Specifications

Electrical Type	Squirrel Cage	Starting Method	Direct On Line
Poles	2	Rotation	Bi-Directional
Mounting	B3	Motor Orientation	Horizontal
Drive End Bearing	Zz	Opp Drive End Bearing	Zz
Frame Material	Cast Iron	Shaft Type	Keyed
Overall Length	422.50 mm	Frame Length	190.00 mm
Shaft Diameter	24.000 mm	Shaft Extension	50 mm
Assembly/Box Mounting	Тор		
Outline Drawing	B3A04E8095001A01	Connection Drawing	SC-01-T-1v-1a

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